under the voluntary residency reduction plan, taking into account the reduction in the number of FTE residents under the plan.

- (ii) Step 2. Determine the amount (if any) by which the payment amount that would have been made under §412.105 of this chapter if there had been a 5-percent reduction in the number of FTE residents in the approved medical education training programs of the hospital as of June 30, 1997, exceeds the payment amount made under §412.105 of this chapter in each year under the voluntary residency reduction plan, taking into account the actual reduction in the number of FTE residents.
- (iii) Step 3. Determine the amount (if any) by which the payment amount that would have been made under §412.322 of this chapter if there had been a 5-percent reduction in the number of FTE residents in the approved medical education training programs of the hospital as of June 30, 1997, exceeds the payment amount made under §412.322 of this chapter in each year under the voluntary residency reduction plan, taking into account the actual reduction in the number of FTE residents.
- (iv) Step 4. Multiply the sum of the amounts determined under paragraph (h)(i), (ii), and (iii) of this section by the applicable hold harmless percentages specified in paragraph (i) of this section.
- (2) The determination of the amounts under paragraph (h)(1) of this section for any year is based on the applicable Medicare statutory provisions in effect on the application deadline date for the voluntary reduction plan specified under paragraph (e) of this section.
- (i) Applicable hold-harmless percentage. The applicable hold-harmless percentages for each year in which the residency reduction plan is in effect are as follows:
- (1) 100 percent for the first and second residency training years;
 - (2) 75 percent for the third year;
 - (3) 50 percent for the fourth year; and
 - (4) 25 percent for the fifth year.
- (j) Payments to qualifying entities. Annual incentive payments through cost reports will be made to each hospital that is or is part of a qualifying entity

over the 5-year reduction period if the qualifying entity meets the annual and cumulative reduction targets specified in its voluntary reduction plan.

- (k) Penalty for noncompliance—(1) Nonpayment. No incentive payment may be made to a qualifying entity for a residency training year if the qualifying entity has failed to reduce the number of FTE residents according to its voluntary residency reduction plan.
- (2) Repayment of incentive amounts. The qualifying entity is liable for repayment of the total amount of incentive payments it has received if the qualifying entity—
- (i) Fails to reduce the base number of residents by the percentages specified in paragraphs (g)(2) and (g)(3) of this section by the end of the fifth residency training year; or
- (ii) Increases the number of FTE residents above the number of residents permitted under the voluntary residency reduction plan as of the completion date of the plan.
- (l) Postplan determination of FTE caps for qualifying entities—(1) No penalty imposed. Upon completion of a voluntary residency reduction plan, if no penalty is imposed, the qualifying entity's 1996 FTE count is permanently adjusted to equal the unweighted FTE count used for direct GME payments for the last residency training year in which a qualifying entity participates.
- (2) Penalty imposed. Upon completion of the voluntary residency reduction plan—
- (i) During repayment period. If a penalty is imposed under paragraph (k)(2) of this section, during the period of repayment, the qualifying entity's FTE count is as specified in paragraph (l)(1) of this section.
- (ii) After repayment period. Once the penalty repayment is completed, the qualifying entity's FTE reverts back to its original 1996 FTE cap.

[64 FR 44855, Aug. 18, 1999]

§413.90 Research costs.

- (a) *Principle.* Costs incurred for research purposes, over and above usual patient care, are not includable as allowable costs.
- (b) *Application.* (1) There are numerous sources of financing for health-related research activities. Funds for this

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purpose are provided under many Federal programs and by other tax-supported agencies. Also, many foundations, voluntary health agencies, and other private organizations, as well as individuals, sponsor or contribute to the support of medical and related research. Funds available from such sources are generally ample to meet basic medical and hospital research needs. A further consideration is that quality review should be assured as a condition of governmental support for research. Provisions for such review would introduce special difficulties in the Medicare programs.

(2) If research is conducted in conjunction with, and as a part of, the care of patients, the costs of usual patient care and studies, analyses, surveys, and related activities to serve the provider's administrative and program needs are allowable costs in the determination of payment under Medicare.

[51 FR 34793, Sept. 30, 1986, as amended at 61 FR 63748, Dec. 2, 1996]

§413.92 Costs of surety bonds.

Costs incurred by a provider to obtain a surety bond required by part 489, subpart F of this chapter are not included as allowable costs.

[63 FR 310, Jan. 5, 1998]

§ 413.94 Value of services of nonpaid workers.

(a) Principle. The value of services in positions customarily held by full-time employees performed on a regular, scheduled basis by individuals as nonpaid members of organizations under arrangements between such organizations and a provider for the performance of such services without direct remuneration from the provider to such individuals is allowable as an operating expense for the determination of allowable cost subject to the limitation contained in paragraph (b) of this section. The amounts allowed are not to exceed those paid others for similar work. Such amounts must be identifiable in the records of the institutions as a legal obligation for operating expenses.

(b) Limitations: Services of nonpaid workers. The services must be performed on a regular, scheduled basis in

positions customarily held by full-time employees and necessary to enable the provider to carry out the functions of normal patient care and operation of the institution. The value of services of a type for which providers generally do not remunerate individuals performing such services is not allowable as a reimbursable cost under the Medicare program. For example, donated services of individuals in distributing books and magazines to patients, or in serving in a provider canteen or cafeteria or in a provider gift shop, would not be reimbursable.

(c) Application. The following illustrates how a provider would determine an amount to be allowed under this principle: The prevailing salary for a lay nurse working in Hospital A is \$5,000 for the year. The lay nurse receives no maintenance or special perquisites. A sister working as a nurse engaged in the same activities in the same hospital receives maintenance and special perquisites which cost the hospital \$2,000 and are included in the hospital's allowable operating costs. The hospital would then include in its records an additional \$3,000 to bring the value of the services rendered to \$5,000. The amount of \$3,000 would be allowable if the provider assumes obligation for the expense under a written agreement with the sisterhood or other religious order covering payment by the provider for the services.

§ 413.98 Purchase discounts and allowances, and refunds of expenses.

- (a) *Principle.* Discounts and allowances received on purchases of goods or services are reductions of the costs to which they relate. Similarly, refunds of previous expense payments are reductions of the related expense.
- (b) *Definitions*—(1) *Discounts.* Discounts, in general, are reductions granted for the settlement of debts.
- (2) Allowances. Allowances are deductions granted for damage, delay, shortage, imperfection, or other causes, excluding discounts and returns.
- (3) Refunds. Refunds are amounts paid back or a credit allowed on account of an overcollection.